.AP7 Rec'd PCT/PTO 10 AUG 2006

FORM PTO-1390 (REV. 01-2003)				ATTORNEY'S DOCKET NUMBER						
		ANSMITTAL LETTER TO THE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
		ESIGNATED/ELECTED OF ONCERNING A FILING UN	10/575,378							
		IONAL APPLICATION NO. 104/017078	PRIORITY DATE CLAIMED November 20, 2003							
TITLE OF INVENTION METHOD AND DEVICE FOR EXAMINATION OF NONUNIFORMITY DEFECTS OF PATTERNS										
APPLICANT(S) FOR DO/EO/US Junichi TANAKA; Noboru YAMAGUCHI										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of item	ns concerning a filing under 35 U.S.	.C. 371.						
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by	the International Bureau.							
		c. is not required, as the application	cation was filed in the United States	s Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto.								
		b. has been previously submit	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 t	to 20 below concern document(s)	or information included:							
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.	\boxtimes	A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								

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	U.S. APPLICATION NO. (if known, a 10/575,378	·	INTERNATIONAL APPLICATION PCT/JP2004/017078	TION NO.	ATTORNEY'S DOCKET N 127648	Y'S DOCKET NUMBER			
	21. The following fees are submitted:		1 0 1101 200-10 11010		CALCULATIONS PTO USE ONLY				
				0.1200	:				
	BASIC NATIONAL FEE (37		\$ 300.00	\$					
	SEARCH FEE (37 CFR 1.49	92(b)(1)-(3)):			\$				
	International preliminary exact the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in		·					
	International search fee (37	CFR 1.445(a)(2)) p							
	International search report per the search fee is paid								
	All situations not provided for	or above							
	EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):			\$				
	International preliminary exact the USPTO as IPEA or ISA industrial applicability for all national phase		•						
	Surcharge of \$130.00 for full				\$130.00				
	declaration after the date of				•				
	APPLICATION SIZE FEE	. 50		250 -	œ				
	Total pages - 100 =	÷ 50	= †	x 250 =	\$				
	tround up to next integer		AH IAADED EVEDA	DATE					
	CLAIMS TOTAL CLAIMS	NUMBER FILED - 20	NUMBER EXTRA	x 50.00 =	\$				
-	INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
	MULTIPLE DEPENDENT C	-	e)	+ 360.00 =	\$				
			TOTAL OF ABOVE (CALCULATIONS =	\$130.00				
	☐ Applicant claims small €	entity status. See 3	\$						
:	reduced by ½.	CUB:			\$130.00				
	Processing fee of \$130.00 fe	or furnishing the Eng	SUBTOTAL =	\$					
	the earliest claimed priority	•			*				
			· · · · · · · · · · · · · · · · · · ·	NATIONAL FEE =	\$130.00				
	Fee for recording the enclos accompanied by an appropr	sed assignment (37	CFR 1.21(h)). The ass	signment must be	\$				
	accompanied by an appropr	iate cover sheet (57		ES ENCLOSED =	\$130.00				
08/15	/2006 LLANDGRA 00000061 10 5	375378			Amount to be				
01 FC	:1617	130.00 OP			refunded:	\$			
				<u> </u>	charged:	\$			
	 a.								
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
•	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an approp								
	must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:								
	OLIFF & BERRIDGE, PLC								
	Customer Number: 25944 NAME James A. Oliff REGULTRATION NUMBER: 27,075								
	Date August 10, 2006 NAME: Joel S. Armstrong REGISTRATION NUMBER: 36,430								